

OFFICE OF THE DELAWARE RIVER MASTER, MILFORD, PA.  
**Web address: <http://water.usgs.gov/orh/nrwww/public/odrm>**  
Summary river data for May 14 - 20, 2001 (preliminary data-subject to revision)  
**RESERVOIR OPERATION DATA**  
Millions of gallons - 24 hour period, local time

Date	Discharge to river			Diversions to New York City water supply			
	Pepacton	Cannonsville	Neversink	Pepacton	Cannonsville	Neversink	Average
	release begin 1200	release end 2400	release begin 1500	beginning 0800	beginning 0800	beginning 0800	June 1, 2000 to date
May 14	45	130	34	498	299	199	615
15	45	239	34	500	299	231	616
16	45	244	34	500	299	221	617
17	45	329	34	500	300	243	618
18	45	388	34	500	299	141	619
19	45	392	34	500	300	221	620
20	45	416	34	500	299	126	621

Pepacton Reservoir (P):	Available storage May 21, 2001 (0800)	131.719 billion gals. 94.0 % (elev. 1,275.33 ft.)
	Spillway crest elevation 1,280.00 ft.	140.190 billion gallons.
Cannonsville Reservoir (C):	Available storage May 21, 2001 (0800)	91.675 billion gals. 95.8 % (elev. 1,147.35 ft.)
	Spillway crest elevation 1,150.00 ft.	95.706 billion gallons.
Neversink Reservoir (N):	Available storage May 21, 2001 (0800)	32.274 billion gals. 92.4 % (elev. 1,434.48 ft.)
	Spillway crest elevation 1,440.00 ft.	34.941 billion gallons.
Combined contents, PCN:	Available storage May 21, 2001 (0800)	255.668 billion gals. 94.4 %
	Combined capacity at spillway level	270.837 billion gallons.
Lake Wallenpaupack:	Available storage May 20, 2001 (2400)	27.045 billion gals. 76.3 % (elev. 1,185.5 ft.)
	Spillway crest elevation 1,190.00 ft.	35.451 billion gallons.

**SEGREGATION OF FLOW, DELAWARE RIVER AT MONTAGUE AND  
PRECIPITATION IN UPPER DELAWARE RIVER BASIN**

Discharge in cubic feet per second, local time as routed to Montague

Date	Releases from N.Y.C. Reservoirs				Power releases		Computed uncon- trolled <sup>2</sup>	Total Discharge	Precipitation	
	Directed release <sup>1</sup>	Pepacton	Cannons- ville	Never- sink	Wallen- paupack	Rio Reservoir			(inches)	
									Daily	Cumul.
May 14	0	70	46	53	0	14	1,497	1,680	0	.01
15	250	70	130	53	0	32	1,235	1,520	0	.01
16	324	70	201	53	0	0	1,176	1,500	0	.01
17	490	70	370	53	0	0	1,137	1,630	0	.01
18	495	70	377	53	0	0	1,210	1,710	.04	.05
19	631	70	509	53	0	0	1,238	1,870	.02	.07
20	721	70	600	53	0	0	1,217	1,940	0	.07

1. Release directed to maintain a flow at Montague of 1,750 cfs.

2. Includes conservation release of 100 cfs from Rio Reservoir.

Divisions by New Jersey through the D & R Canal May 14 - 20, 2001, averaged 87.0 mgd. The average diversion for the 30-day period ending May 20, 2001, was 82.8 mgd and the maximum diversion during the period was 91 mg on May 19, 2001.